

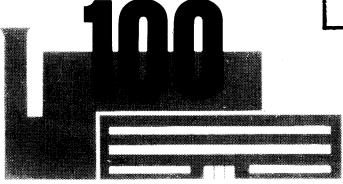
100 COMPANIES

RECEIVING THE LARGEST DOLLAR VOLUME OF PRIME CONTRACT AWARDS

Fiscal Year 1994

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FOREWORD

100 Companies Receiving the Largest Dollar Volume of Prime Contract Awards is published annually. This report contains summary data on the 100 companies, including their subsidiaries, which were awarded the largest total dollar volume of Department of Defense prime contract awards during fiscal year 1994.

TABLE OF CONTENTS

Introduction	on	1
Notes on (Coverage	1
Highlights		1
Exhibit	A	2
Changes in	the Top 100 Companies, FY 1993 to FY 1994	2
Exhibit	В	3
Primary Pr	rocurement Categories of the Top 100 Companies	3
Exhibit	C	4
Top 10 Co	ompanies	4
Exhibit	D	4
Exhibit	E	5
Table 1.	Index of 100 Parent Companies Which Received the Largest Dollar Volume of Prime Contract Awards	7
Table 2.	100 Companies and Their Subsidiaries Listed According to Net Value of Prime Contract Awards	9

INTRODUCTION

This report presents summary data on the 100 companies, and their subsidiaries, receiving the largest dollar volume of Department of Defense (DoD) prime contract awards during fiscal year (FY) 1994. Table 1, page 7, lists the 100 companies in alphabetical order and gives their associated rank. Table 2, page 9, identifies the parent companies in rank order, with their subsidiaries, and gives the total net value of awards for both the parent company and its subsidiaries. In many cases, the parent company receives no awards itself, but appears on the list because of its subsidiaries. Table 2 also shows what percentage of the total awards each company's awards represent, as well as the cumulative percentage represented by all companies.

NOTES ON COVERAGE

Data in this report reflect the net value of both debit and credit procurement actions over \$25,000; e.g., the value of a terminated contract, or other downward adjustment to a contract, is deducted from a firm's total award amount, while modifications and other positive adjustments are treated as increases. Procurement actions include definitive contracts, the obligated portions of letter contracts, job orders, task orders, delivery orders, and any other orders against existing contracts. Research and development, services, construction, and supply and equipment contracts, worldwide, are included.

The report does not include those parts of indefinite quantity contracts that have not been translated into specific orders to business firms or those contracts that have not yet become mutually binding agreements between the government and the company. The company totals do not include contracts made by other U.S. Government Agencies and financed with Department of Defense funds or contracts awarded in foreign nations through their respective governments.

DATA RELATING TO COMPANIES IN THIS PUBLICATION ARE SUBJECT TO THE ACCURACY OF THE FEDERAL PROCUREMENT DATA SYSTEM CONTRACTOR ESTABLISHMENT CODE, AND THE ABILITY OF THIS CODING SYSTEM TO DESCRIBE RELATIONSHIPS OF COMPANIES.

HIGHLIGHTS

DoD prime contract awards over \$25,000 totaled \$118.1 billion during FY 1994, \$5.6 billion less than in FY 1993. The 100 firms, and their subsidiaries, receiving the largest amount of DoD contracts in FY 1994 received \$73.1 billion, or 61.9 percent of all awards, primarily for aircraft, missile/space systems, ships, and electronics & communications equipment. In FY 1993, the top 100 companies received \$76.1 billion, or 61.5 percent of all awards.

Exhibit A below shows that the first five companies received 23 percent of the total received by all companies in FY 1994, compared with 21.4 percent during FY 1993. The company ranked as number one during FY 1994, McDonnell Douglas Corp., also ranked as number one in FY 1993, with awards of \$9.3 billion during FY 1994, compared with \$7.5 billion during FY 1993. The smallest total amount received by a company in the FY 1994 Table 2 was \$113.2 million, compared to \$113.9 million in FY 1993.

Exhibit A

Company Position				
	FY 1994	FY 1993	FY 1992	FY 1991
1	7.8	4.4	5.9	6.3
2	5.5	5.6	4.0	5.7
3	4.4	3.8	3.8	3.6
4	2.7	3.3	3.7	3.2
5	2.6	2.6	3.3	3.0
Total 1-5	23.0	21.4	19.2	21.4
6-10	10.7	9.4	11.7	10.1
11-25	11.8	14.1	14.9	13.3
Total 1-25	45.4	44.9	45.8	44.8
26-50	8.9	9.5	8.9	9.3
51-75	4.7	4.5	4.6	4.9
76-100	2.9	2.6	2.8	3.1
Total 1-100	61.9	61.5	62.1	62.2

Changes in the Top 100 Companies, FY 1993 To FY 1994

Twenty-three companies which did not appear on the list in FY 1993 are among the top 100 companies in FY 1994, see Exhibit B on page 3. Of these, one appears in position 52, one in position 53, and the balance between 58 and 100. The companies which appeared on the FY 1993 list but did not appear on the FY 1994 list are also shown in Exhibit B. Companies are considered as appearing on the list in both fiscal years despite mergers, acquisitions, divestitures, and name changes if a major component of a newly constituted company, or the newly constituted company itself, made the list as a component of a company in the top 100 in the prior year.

Exhibit B

Companies Listed in FY 1994 But not in FY 1993

Arvin Industries, Incorporated Bechtel Group, Incorporated Bell Atlantic Corporation CDA Holding Incorporated Cia Espanola De Petroleos SA Clark Enterprises Incorporated

Ensearch Corporation Federal Prison Industries

Hensel Phelps Construction Company

Hunt Building Corporation Kuwait Petroleum Corporation MESC Holdings Incorporated

Morrison Knudsen Corporation (DEL)

Mortenson M A Corporation

OHM Corporation
Philipp Holzmann AG
Salomon Incorporated
Sequa Corporation
T I / Martin Javelin JV

Vanadium Enterprises Corporation

Worldcorp, Incorporated Xerox Corporation

Zenith Electronics Corporation

Companies Listed in FY 1993 But not in FY 1994

Aerospace Corporation
Barrrett Refining Corporation

Bell Boeing JV

Bombardier Incorporated CFM International Incorporated Computer Sciences Raytheon JV

Eaton Corporation

Exide Electronics Corporation

Fluor Corporation

Forstmann Little & Company Gold Line Refining Limited Gulfstream Aerospace Corporation Hewlett-Packard Corporation

Holly Corporation
Kaman Corporation
Machines Bull (Cie Des)
Mobil Oil Corporation
Montadian See

Montedison Spa

National Steel & Shipbuilding Company

Philips Electronics NV

Stewart & Stevenson Services Incorporated

Thiokol Corporation

The most significant change during FY 1994 was the acquisition of Grumman Corporation by Northrop Corporation. Fifteen of the 23 companies listed in FY 1994, but not in FY 1993, were included in the top 200 for FY 1993. Also, 14 of the 22 listed in FY 1993, but not in FY 1994, remain in the top 200.

Primary Procurement Categories of the Top 100 Companies

Although the contract work of many companies on the list includes more than one procurement category, in Exhibit C, page 4, each company has been assigned to the procurement category that accounts for its largest dollar volume of DoD awards; for example, General Electric Co. is a multi-industry company, producing electronic and communications equipment as well as industrial and consumer products. For the purposes of this exhibit, it has been assigned to "Aircraft," the procurement category accounting for its largest dollar volume of DoD contract awards.

Exhibit C

Procurement Category	Number of Companies				
•	FY 1994	FY 1993	Change		
Aircraft	12	18	- 6		
Missiles	14	12	+2		
Ships	5	7	- 2		
Tank-Automotive	5	5	0		
Ammunition	3	4	- 1		
Electronics	17	20	- 3		
Services	23	21	+2		
Construction	11	3	+8		
Petroleum	8	9	- 1		
Weapons	0	1	- 1		
Subsistence	0	0	0		
All Other	2	0	+2		

Top 10 Companies

The FY 1994 top 10 companies are listed in Exhibit D by rank, along with their FY 1993 rank and the dollar value of the awards received in both FY 1994 and FY 1993. Exhibit E, page 5, describes the major products of these 10 companies.

Exhibit D

Rank		Company Name	Awards (in Billions)	
1994	1993		1994	1993
1	1	McDonnell Douglas Corporation	9.2	7.5
2	2	Lockheed Corporation	6.5	6.9
3	7	Northrop Grumman Corporation	5.2	4.7
4	3	Martin Marietta Corporation	3.1	4.7
5	4	General Motors Corporation	3.0	4.1
6	8	General Dynamics Corporation	2.7	2.1
7	5	Raytheon Corporation	2.7	3.2
8	12	General Electric Company	2.7	1.6
9	6	United Technologies Corporation	2.7	3.1
10	9	Loral Corporation	1.6	1.7

Exhibit E

COMPANY

- 1. McDonnell Douglas Corp.
- 2. Lockheed Corp.
- 3. Northrop Grumman Corp.

- 4. Martin Marietta Corp.
- 5. General Motors Corp.

MAJOR PRODUCTS

F-18 HORNET, F-15 EAGLE, AV-8 HARRIER, C-10 & C-17 cargo transports, T-45 GOSHAWK and AH-64 APACHE aircraft. TOMAHAWK and HARPOON missile systems. RDT&E related to aircraft and missiles.

TRIDENT missile system. Advanced Tactical Fighter, C-5 GALAXY, C-130 HERCULES, C-141 STARLIFTER, F-4 PHANTOM II, F-16 FALCON, P-3 ORION, S-3 VIKING, and UH-2 Seasprite aircraft. MILSTAR communications. RDT&E for missile/space systems, weapons, aircraft, and electronics/communications equipment.

A-6 INTRUDER, B-1, B-2 STEALTH, C-2 GREYHOUND, E-2 HAWKEYE, EA-6B PROWLER, F-5 FREEDOM fighter, F-14 TOMCAT, F-15 EAGLE, and UH-1 IROQUOIS aircraft. BGM-109 TOMAHAWK, LGM-30 MINUTEMAN, and MX-MISSILE missile systems. AN/FSD JOINT STARS radar and navigational equipment. RDT&E for electronics/communications equipment, and missile/space systems.

RDT&E for TITAN missile system, Ballistic Missile Defense systems, and NAVSTAR electronics. HELLFIRE Modular Missile systems. CG-47 AEGIS missiles. AH-64 APACHE aircraft equipment and other miscellaneous aircraft accessories and components. MK-41 Guided Missile Launch.

AMRAAM, MAVERICK, TOW, TRIDENT, STINGER, and PEACE SHIELD missile systems. F-15 EAGLE, F-14 TOMCAT, F-18 HORNET, and UH-60 BLACKHAWK aircraft. BRADLEY fighting vehicle. Vehicular power transmission components for ABRAMS (M1/M1A1/M1A2) tanks. RDT&E for missile/space systems, and electronics/communications equipment.

Exhibit E (Concluded)

COMPANY

6. General Dynamics Corp.

- 7. Raytheon Company
- 8. General Electric Co.

9. United Technologies Corp.

10. Loral Corp.

MAJOR PRODUCTS

ABRAMS (M1/M1A1/M1A2) tanks. F-16 FALCON fighter aircraft. STINGER, BGM-109 TOMAHAWK, TRIDENT and CGM/HGM-16 ATLAS missiles. Nuclear submarines. RDT&E for combat vehicles, ships, and missile/space systems.

PATRIOT, AMRAAM, TRIDENT, HAWK, SEA SPARROW, and RIM-66 Standard missile systems and components. Miscellaneous Fire Control equipment. SONAR equipment. RDT&E for electronics/communications equipment and missile/space systems.

Engines for CH-47 CHINOOK, T-34, T-58, UH-60 BLACKHAWK, F-4 PHANTOM, F-14 TOMCAT, and F-18 HORNET aircraft. AEGIS and Trident missile system components. Vehicular power transmission components for BRADLEY fighting vehicle. RDT&E for missile/space systems, ships, aircraft, and electronics/communication equipment

F-100, F-101, TF-30, TF-33, and J-52 aircraft engines. C-17, AH-1J SEA COBRA, H-13 SIOUX, SH-3D SEA KING, UH-60 BLACKHAWK, SH-60 SEAHAWK, CH-53 SEA STALLION and Advanced Tactical Fighter aircraft. RDT&E for aircraft, electronics/communications equipment, and missile/space systems.

AH-64 APACHE, C130 HERCULES, F-15 EAGLE, F-16 FALCON, F-18 HORNET, and SH-60 SEAHAWK aircraft components. CHAPARRAL, STINGER, MINUTEMAN, and Multi launch rocket systems. MK-46 torpedo. RDT&E for missile/space systems, electronics/communications equipment and Ballistic Missile Defense systems.

TABLE 1 INDEX OF 100 PARENT COMPANIES WHICH RECEIVED THE LARGEST DOLLAR VOLUME OF PRIME CONTRACT AWARDS

***************************************	FISCAL I	<u> </u>	1 1994
R		R	
A	PARENT	A	PARENT
N	•	N	COMPANY
000000000000000000000000000000000000000	COMPANY		COILL AILL
K		K	
20	ALLTANT TECHOVOTEMO INC	27	INTERNATIONAL BUS MCHS CORP
39	ALLIANT TECHSYSTEMS INC ALLIED SIGNAL INC	74	INTERNATIONAL BOS NEWS CORP
95	ARVIN INDUSTRIES INC	86	ISRAEL AIRCRAFT INDUSTRIES LTD
88	ASTRONAUTICS CORP OF AMERICA	24	ITT CORPORATION
28	AT&T CORP	100	JACOBS ENGINEERING GROUP INC
61	ATLANTIC RICHFIELD COMPANY	36	JOHNS HOPKINS UNIVERSITY
16	AVONDALE INDUSTRIES INC	43	JOHNSON CONTROLS INC
90	BATTELLE MEMORIAL INSTITUTE	92	KUWAIT PETROLEUM CORP
69	BECHTEL GROUP INC	11	LITTON INDUSTRIES INC
94	BELL ATLANTIC CORPORATION	2	LOCKHEED CORPORATION
34	BLACK & DECKER CORPORATION	55	LOGICON INC
14	BOEING COMPANY THE	10	LORAL CORPORATION
46	BOEING SKORSKY LHX PROGRAM OFF	71	MAERSK INC
66	BOOZ ALLEN & HAMILTON INC	4	MARTIN MARIETTA CORPORATION
45	CAE INC	49	MASSACHUSETTS INST OF TECH
30	CARLYLE PARTNERS LEVERAGED CAP	1	MCDONNELL DOUGLAS CORPORATION
63	CDA HOLDING INC	65	MESC HOLDINGS INC
99	CERIDIAN CORPORATION	38	MITRE CORPORATION
57	CHEVRON CORPORATION	93	MORRISON KNUDSEN CORP DEL CORP
60	CHRYSLER CORPORATION	80	MORTENSON M A COMPANIES
84	CIA ESPANOLA DE PETROLEOS SA	56	MOTOROLA INC
68	CLARK ENTERPRISES INC	3	NORTHROP GRUMMAN CORPORATION
59	COASTAL CORPORATION	41	NV KON NEDERLANDSE PETROLEUM M
25	COMPUTER SCIENCES CORPORATION	78	OGDEN CORPORATION
91	CSX CORPORATION	87 37	OHM CORPORATION
70 32	DRAPER CHARLES STARK LAB INC DYNCORP	40	OLIN CORPORATION OSHKOSH TRUCK CORPORATION
21	E-SYSTEMS INC	97	PHILIPP HOLZMANN AG
72	EG&G INC	7	RAYTHEON COMPANY
89	ENSERCH CORPORATION	50	RENCO GROUP, THE INC
98	ESCO ELECTRONICS CORPORATION	15	ROCKWELL INTERNATIONAL CORP
29	EXXON CORPORATION	52	SALOMON INC
47	FEDERAL EXPRESS CORPORATION	17	SCIENCE APPLICATIONS INTL CORP
83	FEDERAL PRISON INDUSTRIES,	81	SEQUA CORPORATION
26	FMC CORPORATION	79	SVERDRUP CORPORATION
42	FOUNDATION HEALTH CORPORATION	58	T I/MARTIN JAVELIN JOINT VENTR
19	FULCRUM II LIMITED PARTNERSHIP	62	TELEDYNE INC
44	GENCORP INC	31	TENNECO INC
6	GENERAL DYNAMICS CORPORATION	22	TEXAS INSTRUMENTS INCORPORATED
73	GENERAL ELECTRIC CO PLC THE	13	TEXTRON INC
8	GENERAL ELECTRIC COMPANY	33	TRACOR INC
5	GENERAL MOTORS CORPORATION	18	TRW INC
85	GOVERNMENT TECHNOLOGY SERVICES	64	UNC INCORPORATED
20	GTE CORPORATION	23	UNISYS CORPORATION
51	HALLIBURTON COMPANY	9	UNITED TECHNOLOGIES CORP
48	HARRIS CORPORATION	96	VANADIUM ENTERPRISES CORP
75	HENSEL PHELPS CONSTRUCTION CO	12	WESTINGHOUSE ELECTRIC CORP
82	HERCULES INCORPORATED	77	WORLDCORP, INC
54	HONEYWELL INC	67	XEROX CORPORATION
53	HUNT BUILDING CORPORATION	76	ZENITH ELECTRONICS CORPORATION
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	TIOCAL ILAN I	J J 4		
R A N K	COMPANIES	THOUSANDS OF DOLLARS	PERCENT OF TOTAL	CUMULATIVE PERCENT OF TOTAL
К.				
	TOTAL	118,114,086	100.00	100.00
	TOTAL, 100 COMPANIES/SUBSIDIARIES	73,111,365	61.89	61.89
1	MCDONNELL DOUGLAS CORPORATION MC DONNELL DOUGLAS SERVICES IN MCDONNELL DGLAS FNCL SVCS CORP MCDONNELL DOUGLAS CORPORATION MCDONNELL DOUGLAS HELICPTR CO MCDONNELL DOUGLAS TRAINING SYS	5,840,532 321 3,056,779 116,233 251,130 1,466		
	TOTAL	9,266,462	7.84	7.84
2	LOCKHEED CORPORATION AIROD SDN BHD ANALYTYX ELECTRONIC SYSTEMS, LOCKHEED AEROMOD CENTER INC LOCKHEED AEROPARTS INC LOCKHEED AIR TERMINAL INC LOCKHEED AIRCRAFT SERVICE LOCKHEED ENGRG & SCIENCES CO LOCKHEED MISSILES & SPACE CO LOCKHEED SANDERS INC	3,469,676 923 168 233,473 67 40,422 1,251 23,428 2,579,064 169,737		
	TOTAL	6,518,209	5,51	13.36
3	NORTHROP GRUMMAN CORPORATION GRUMMAN AEROSPACE CORPORATION GRUMMAN CORPORATION GRUMMAN DATA SYSTEMS CORP NORTHROP WORLDWIDE ARCFT SVC	3,714,632 8,931 1,394,560 8,633 75,407		,
	TOTAL	5,202,162	4.40	17.76
4	MARTIN MARIETTA CORPORATION MARTIN MARIETTA SERVICES, INC. MARTIN MARIETTA TECHNOLOGIES, TOTAL	3,008,876 124,769 37 3,133,682	2.65	20.42
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R A N K	COMPANIES	THOUSANDS OF DOLLARS	PERCENT OF TOTAL	CUMULATIVE PERCENT OF TOTAL
5	GENERAL MOTORS CORPORATION ELECTRONIC DATA SYSTEMS CORP G M HUGHES ELECTRONICS CORP GENERAL MOTORS OF CANADA LIMI HUGHES AIRCRAFT COMPANY HUGHES LAN SYSTEMS INC HUGHES MISSILE SYSTEMS CO HUGHES MISSILE SYSTEMS CO HUGHES STX CORPORATION PACKARD-HUGHES INTERCONNECT SATURN CORPORATION SPECTROLAB, INC TRANSLANT INC	51,424 319,531 872,194 79 944,558 209 781,597 37 6,786 1,420 100 362 62,243 3,040,540	2.57	22.99
6	GENERAL DYNAMICS CORPORATION GENERAL DYNAMICS LAND SYSTEMS MANSOUR GENERAL DYNAMICS LTD	1,621,962 1,062,415 116,452	2 27	25.36
	TOTAL	2,800,828	2.37	25.30
7	RAYTHEON COMPANY BEECH AEROSPACE SERVICES, INC BEECH AIRCRAFT CORPORATION RAYTHEON ENGNEERS CONSTRS INTL RAYTHEON SERVICE COMPANY UNITED BEECHCRAFT INC UNITED ENGINEERS & CONSTRS TOTAL	2,217,329 219,441 43,991 355 116,106 715 139,625	2.31	27.68
			·	,
8	GENERAL ELECTRIC COMPANY ELANO CORPORATION GENERAL ELECTRIC CAPITAL SVCS GENERAL ELECTRIC-DEUTSCHLAND G NATIONAL BROADCASTING CO INC TOTAL	2,700,825 2,220 768 873 110 2,704,796	2.28	29.97
9	UNITED TECHNOLOGIES CORP CARRIER CORPORATION HAMILTON STANDARD INTERNATIONAL FUEL CELLS CORP OTIS ELEVATOR COMPANY PRATT & WHITNEY CANADA INC SIKORSKY SUPPORT SERVICES INC UNITED TECH OPT SYSTEMS UNITED TECHNOLOGY	1,252,970 745 2,000- 15,035 1,399,805 28 9,285 593 984		
	TOTAL	2,677,444	2.26	32.24

FISCAL YEAR 1994					
R A N K	COMPANIES	THOUSANDS OF DOLLARS	PERCENT OF TOTAL	CUMULATIVE PERCENT OF TOTAL	
10	CORAL CORPORATION CONIC CORPORATION FREQUENCY SOURCES INC LC ACQUIRING CORP LORAL AEROSPACE HOLDINGS INC LORAL ELECTRO-OPTICAL SYSTEMS LORAL FEDERAL SYSTEMS COMPANY LORAL SOLARTRON LORAL TRAINING & TECH SVCS LORAL VOUGHT SYSTEMS CORP LORAL/ROLM MIL-SPEC CORP LTV AEROSPACE AND DEFENSE CO NARDA MICROWAVE CORPORATION	452,898 4,924 31,228 55,103 352,271 44,800 243,828 174 1,861 170,326 18,234 304,590 888	4.40	22.00	
	TOTAL	1,681,127	1.42	33.66	
11	LITTON INDUSTRIES INC INGALLS SHIPBUILDING INC LITTON SYSTEMS INC WESTERN ATLAS INC	120,786 1,188,286 248,979 17,497			
	TOTAL	1,575,547	1.33	34.99	
12	WESTINGHOUSE ELECTRIC CORP KNOLL GROUP KNOLL GROUP INC PERCEPTICS CORPORATION SCIENTIFIC ECOLOGY GROUP INC TECHNOLOGY SERVICE CORPORATION WESTINGHOUSE NORDEN SYSTEMS, WESTINGHOUSE REMEDIATION SVCS XETRON CORPORATION	1,326,331 26 11,611 485 12,560 5,891 2,249- 114- 2,583		:	
	TOTAL	1,357,125	1.14	36.14	
13	TEXTRON INC AIRFOIL FORGING TEXTRON INC AIRFOIL TEXTRON INC AVCO CORPORATION BELL HELICOPTER TEXTRON INC CADILLAC GAGE TEXTRON INC CESSNA AIRCRAFT COMPANY THE H R TEXTRON INC NORWOOD PRCSION PRDCTS/CRATRON	349,345 1,245 3,053 27,742 845,251 3,396 765- 5,383 927			
	TOTAL	1,235,577	1.04	37.19	
14	BOEING COMPANY THE ARGOSYSTEMS INC BOEING AEROSPACE OPERATIONS	1,135,917 1,490 57,235	1.01	38,20	
	TOTAL	1,194,041	1.01	30.20	

FISCAL YEAR 1994					
R A N K	COMPANIES	THOUSANDS OF DOLLARS	PERCENT OF TOTAL	CUMULATIVE PERCENT OF TOTAL	
15	ROCKWELL INTERNATIONAL CORP ALLEN-BRADLEY COMPANY INC	1,061,516			
	TOTAL	1,061,583	0.89	39.10	
16	AVONDALE INDUSTRIES INC AVONDALE GULFFORT MARINE, INC AVONDALE TECHNICAL SERVICES	897,971 3,019 1,108			
	TOTAL	902,098	0.76	39.86	
17	SCIENCE APPLICATIONS INTL CORP AMERICAN SYSTEMS ENGRG CORP	836,594 31,089			
	TOTAL	867,683	0.73	40.60	
18	TRW INC ESL INCORPORATED SCI TEC INC	746,334 99,678 2,033			
	TOTAL	848,045	0.71	41.32	
19	FULCRUM II LIMITED PARTNERSHIP BATH HOLDING CORP	100 797,425			
	TOTAL	797,525	0.67	41.99	
20	GTE CORPORATION CONTEL CORPORATION CONTEL OF CALIFORNIA INC GTE CALIFORNIA INC GTE FLORIDA INCORPORATED GTE GOVERNMENT SYSTEMS CORP GTE HAWAIIAN TELEPHONE CO INC GTE MOBILNET INCORPORATED GTE NORTHWEST INCORPORATED GTE PRODUCTS OF CONNECTICUT GTE SOUTH INCORPORATED GTE SOUTH INCORPORATED TELOS CORPORATION	61,566 624,337 3,107 272 368 157- 9,202 66 307 1,816 3,074 1,255 83,089		·	
	TOTAL	788,301	0.66	42.66	
21	E-SYSTEMS INC E-SYSTEMS MEDICAL ELECTRONICS, HRB SYSTEMS, INC SERV-AIR INC TOTAL	250,445 266 1,285 517,399 769,395	0.65	43.31	

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R		THOUSANDS	PERCENT	CUMULATIVE
A	COMPANIES	OF	OF	PERCENT OF
N		DOLLARS	TOTAL	TOTAL
K				
22	TEXAS INSTRUMENTS INCORPORATED	690,486		
		690,486	0.58	43.89
	TOTAL	000,100	0.00	,
23	UNISYS CORPORATION	393,790		
	UNISYS CORPORATIONS GOVERNMENT UNISYS GOVERNMENT SYSTEMS INC	174,281 71,517		
İ	TOTAL	639,587	0.54	44,44
	TOTAL			
24	ITT CORPORATION	376,246		
,	I T T CANADA LIMITED	59 231,181		
İ	ITT FEDERAL SERVICES CORP ITT FLUID TECHNOLOGY CORP	1,044		
	ITT SHERATON CORPORATION	121_		
-	TOTAL	608,651	0.51	44.95
25	COMPUTER SCIENCES CORPORATION CSC ANALYTICS INC	585,748 3,411_		
	TOTAL	589,159	0.49	45.45
200	FMC CORPORATION	582,226		
26	LINK-BELT CONSTRUCTION EQP CO	29	`	
	TOTAL	582,256	0.49	45.94
27	INTERNATIONAL BUS MCHS CORP	562,414		
	TOTAL	562,414	0.47	46.42
-				
28	AT&T CORP	501,602		
	A T & T (U K) HOLDINGS LTD	165		
	AT&T COMMUNICATIONS INC AT&T GLOBAL INFO SOLUTIONS CO	876- 28,768		
	AT&T INTERNATIONAL INC	6,320		
	AT&T PARADYNE CORPORATION	1,153 352	1	
1	MC CAW CELLULAR COMMUNICATIONS TERADATA CORPORATION	104		
	TOTAL	537,587	0.45	46.87
		Í		
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	FISCAL YEAR IS	994		
R		THOUSANDS	PERCENT	CUMULATIVE
Ā		1		
	COMPANIES	OF	OF	PERCENT OF
N		DOLLARS	TOTAL	TOTAL
K				
	EVYON CORROBATION	100.000		
29	EXXON CORPORATION	438,892		
	ESSO BERMUDA DIVISION OF C	505 42		
İ	ESSO EASTERN INC ESSO HK LTD	199		
	ESSO STANDARD OIL SA LTD	625		
1	EXXON INTERNATIONAL SERVICES,	90,105		
	· ·			
ı	TOTAL	530,368	0.44	47.32
1				
30	CARLYLE PARTNERS LEVERAGED CAP	100		1
1 **	BDM CONSTRUCTION COMPANY INC	8,866		ı
İ	BDM FEDERAL, INC	187		ļ.
	BDM INTERNATIONAL INC	518,895		
Į				
	TOTAL	528,049	0.44	47.77
31	TENNECO INC	3,881		
1	CASE CORPORATION	1,716		
1	TENNESSEE GAS PIPELINE CO	489,769		
ļ				
İ	TOTAL	495,366	0.41	48.19
32	DYNCORP	352,359		
	AEROTHERM CORPORATION	6,803		
İ	B-K DYNAMICS, INC. DYNAIR CFE SERVICES INC	3,419 164		
	DYNCORP AVIATION SERVICES INC	107,124		
	MERIDIAN CORPORATION	14,404		
	TECHNOLOGY APPLICATIONS, INC	4,508		
	mom A I	400704	0.44	40.60
	TOTAL	488,781	0.41	48.60
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33	TRACOR INC	99		;
	OTC TRACOR AEROSPACE, INC	40,823		İ
1	OTC TRACOR APPLIED SCIENCES,	84,034		i
	OTC TRACOR FLIGHT SYSTEMS, OTC TRACOR, INC	23,847 4,245		
ļ	VITRO CORPÓRATION	237,997		
ĺ	VITRO SERVICES CORPORATION	74,100	·	
	TOTAL	465,146	0.39	49.00
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34	BLACK & DECKER CORPORATION	199		-
	EMHART CORPORATION	300,994		į
	PRC INC.	152,461	ì	
1	TOTAL	453,653	0.38	49.38
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FISCAL YEAR 1994					
R A N K	COMPANIES	THOUSANDS OF DOLLARS	PERCENT OF TOTAL	CUMULATIVE PERCENT OF TOTAL	
35	ALLIED SIGNAL INC ALLIED SIGNAL AVIONICS INC ALLIED SIGNAL TECHNICAL SVCS ALLIED-SIGNAL CANADA INC	352,080 13,217 87,575 466			
	TOTAL	453,338	0.38	49.76	
36	JOHNS HOPKINS UNIVERSITY	442,341			
	TOTAL	442,341	0.37	50.14	
37	OLIN CORPORATION PHYSICS INTERNATIONAL COMPANY ROCKET RESEARCH COMPANY	402,808 30,634 2,916			
	TOTAL	436,358	0.36	50.51	
38	MITRE CORPORATION	425,274			
	TOTAL	425,274	0.36	50.87	
39	ALLIANT TECHSYSTEMS INC	421,849			
	TOTAL	421,849	0.35	51.23	
40	OSHKOSH TRUCK CORPORATION	409,359			
	TOTAL	409,359	0.34	51.57	
41	NV KON NEDERLANDSE PETROLEUM M ROYAL LUBRICANTS COMPANY INC SHELL EASTERN TRADING (PTE) LT SHELL MARKETS/MIDDLEAST/LTD SHELL PETROLEUM CO LTD THE SHELL PETROLEUM INC SHELL PETROLEUM NV SHELL-BERMUDA SHOWA SHELL SEKIYU K K	174 4,924 4,430 800 80 340,430 193 114 40-			
	TOTAL	351,104	0.29	51.87	
42	FOUNDATION HEALTH CORPORATION OCCUPATIONAL HEALTH SERVICES	350,422 164			
	TOTAL	350,586	0.29	52.17	

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JOHNSON CONTRIS WORLD SVCS INC	A N	COMPANIES	OF	OF	PERCENT OF
### GENCORP INC ### 100 ### 10	43	JOHNSON CONTROLS INC JOHNSON CONTRLS WORLD SVCS INC	7,132 332,988		
ARROJET-GENERAL CORPORATION 331,239 331,339 0.28 52.74 ASSACHUSETTS INST OF TECH TOTAL 318,409 0.26 54.11 ARROGORDUP, THE INC AM GENERAL CORPORATION 290,421 TOTAL 290,521 0.24 54.36 ARROCORPORATION 318,409 0.26 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 318,409 0.26 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 318,409 0.26 54.11 ARRICOGROUP, THE INC AM GENERAL CORPORATION 290,421 0.24 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 290,421 0.24 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 290,421 0.24 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 290,421 0.24 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 290,421 0.24 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 290,421 0.24 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 290,421 0.24 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 290,421 0.24 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 290,421 0.24 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 290,421 0.24 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 290,421 0.24 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 290,421 0.24 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 290,421 0.24 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 290,421 0.24 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 290,421 0.24 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 290,421 0.24 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 290,421 0.24 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 290,421 0.24 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 290,421 0.24 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 290,421 0.24 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 290,421 0.24 54.36 ARRICOGROUP, THE INC AM GENERAL CORPORATION 290,421 0.24 0.24 0.24 0.24 0.24 0.24 0.		TOTAL	340,120	0.28	52.45
CAE INC 330,025 0.27 53.01	44	AEROJET-GENERAL CORPORATION	331,239	0.00	52.74
### TOTAL ### 330,025 0.27 53.01 ### BOEING SKORSKY LHX PROGRAM OFF TOTAL ### 327,548 0.27 53.29 ### FEDERAL EXPRESS CORPORATION		TOTAL	331,339	0.28	52.74
### BOEING SKORSKY LHX PROGRAM OFF TOTAL #### TOTAL #### TOTAL ##### TOTAL ###################################	45	CAE INC		•	
### TOTAL #### TOTAL ####################################		TOTAL	330,025	0.27	53.01
### FEDERAL EXPRESS CORPORATION TOTAL ###################################	46	BOEING SKORSKY LHX PROGRAM OFF			
### HARRIS CORPORATION EXECUTIVE CONFERENCE-CENTER LANIER DEUTSCHLAND GMBH LANIER WORLDWIDE INC TOTAL ###################################		TOTAL	327,548	0.27	53.29
### HARRIS CORPORATION EXECUTIVE CONFERENCE-CENTER LANIER DEUTSCHLAND GMBH LANIER WORLDWIDE INC TOTAL ###################################	47	FEDERAL EXPRESS CORPORATION			
### EXECUTIVE CONFERENCE-CENTER LANIER DEUTSCHLAND GMBH 1, 228 138 138 138 138 138 138 138 138 138 13		TOTAL	327,175	0.27	53.57
### MASSACHUSETTS INST OF TECH TOTAL 50 RENCO GROUP, THE INC AM GENERAL CORPORATION TOTAL 100 290,421 290,521 0.24 54.36 ###################################	48	EXECUTIVE CONFERENCE-CENTER LANIER DEUTSCHLAND GMBH	307 1,228		
### TOTAL ### 318,409 0.26 54.11 TOTAL		TOTAL	323,665	0.27	53.84
## RENCO GROUP, THE INC AM GENERAL CORPORATION TOTAL 100 290,421 290,521 0.24 54.36 ### ALLIBURTON COMPANY BROWN & ROOT HOLDINGS INC BROWN & ROOT SERVICES CORP NUS TRAINING CORP 100 50,746 220,472 6,763	49	MASSACHUSETTS INST OF TECH			
AM GENERAL CORPORATION TOTAL 290,521 0.24 54.36 HALLIBURTON COMPANY BROWN & ROOT HOLDINGS INC BROWN & ROOT SERVICES CORP NUS TRAINING CORP 100 50,746 220,472 6,763		TOTAL	318,409	0.26	54.11
HALLIBURTON COMPANY BROWN & ROOT HOLDINGS INC BROWN & ROOT SERVICES CORP NUS TRAINING CORP 100 50,746 220,472 6,763	50	RENCO GROUP, THE INC AM GENERAL CORPORATION	290,421		
BROWN & ROOT HOLDINGS INC BROWN & ROOT SERVICES CORP NUS TRAINING CORP SO,746 220,472 6,763		TOTAL	290,521	0.24	54.36
TOTAL 276,061 0.23 54.55	51	BROWN & ROOT HOLDINGS INC BROWN & ROOT SERVICES CORP NUS TRAINING CORP	50,746 220,472 6,763	0.22	E4 F0
		TOTAL	2/8,081	0.23	54.55

FISCAL TEAR 1994					
R A N K	COMPANIES	THOUSANDS OF DOLLARS	PERCENT OF TOTAL	CUMULATIVE PERCENT OF TOTAL	
52	SALOMON INC PHIBRO ENERGY USA INC PHIBRO ENERGY, INC	100 215,007 62,290			
	TOTAL	277,397	0.23	54.83	
53	HUNT BUILDING CORPORATION	265,472			
	TOTAL	265,472	0.22	55.05	
54	HONEYWELL INC SIMONS, LI & ASSOCIATES, INC TETRA TECH INC	236,941 430 25,166			
	TOTAL	262,538	0.22	55.28	
55	LOGICON INC LOGICON EAGLE TECHNOLOGY, INC LOGICON R & D ASSOCIATES	123,712 53,103 78,541			
	TOTAL	255,356	0.21	55.49	
56	MOTOROLA INC CODEX CORPORATION MOTOROLA COMMUNICATIONS & ELEC MOTOROLA INTL DEV CORP MOTOROLA PAGE-TEL PACIFIC UNIVERSAL DATA SYSTEMS INC	205,120 19,438 26,126 433 37 982			
	TOTAL	252,135	0.21	55.71	
57	CHEVRON CORPORATION CHEVRON USA INC	113 250,812	·		
	TOTAL	250,924	0.21	55.92	
58	Ţ I/MARTIN JAVELIN JOINT VENTR	248,146			
	TOTAL	248,146	0.21	56.13	
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FISCAL YEAR 1994					
R A N K	COMPANIES	THOUSANDS OF DOLLARS	PERCENT OF TOTAL	CUMULATIVE PERCENT OF TOTAL	
59	COASTAL CORPORATION COASTAL ARUBA REFINING CO N V COASTAL EAGLE POINT OIL CO COASTAL GAS MARKETING CO INC COASTAL OIL NEW ENGLAND, INC COASTAL REFINING & MARKETING COSBEL PETROLEUM CORPORATION COSCOL PETROLEUM CORP TEXCOL GAS SERVICES, INC	100 44,449 3,044- 459 8,546 188,291 32 225 9,100			
	TOTAL	248,158	0.21	56.34	
60	CHRYSLER CORPORATION CHRYSLER TECH ARBR SYSTEMS CHRYSLER TECHNOLOGIES CORP ELECTROSPACE SYSTEMS, INC PENTASTAR ELECTRONICS INC	224 152,335 338 88,547 6,042			
	TOTAL	247,486	0.20	56.55	
61	ATLANTIC RICHFIELD COMPANY TOTAL	238,945 238,945	0.20	56.75	
62	TELEDYNE INC TELEDYNE INDUSTRIES INC TOTAL	70,769 164,933 235,703	0.19	56.95	
63	CDA HOLDING INC ALLISON ENGINE COMPANY INC TOTAL	100 216,712 216,812	0.18	57.13	
64	UNC INCORPORATED UNC AIRWORK CORPORATION UNC TRI-INDUSTRIES INC	208,692 2,726 2,412			
	TOTAL	213,831	0.18	57.31	
65	MESC HOLDINGS INC MESC ELECTRONIC SYSTEMS INC	100 201,809			
	TOTAL	201,909	0.17	57.48	
66	BOOZ ALLEN & HAMILTON INC ADVANCED DECISION SYSTEMS	196,596 493_	-		
	TOTAL	197,089	0.16	57.65	

	FISCAL TEAR 1994				
RANNK	COMPANIES	THOUSANDS OF DOLLARS	PERCENT OF TOTAL	CUMULATIVE PERCENT OF TOTAL	
	VEDOV CORRORATION	100 500			
67	XEROX CORPORATION RANK XEROX LTD	183,699 1,802		!	
	XEROX IMAGING SYSTEMS, INC XES INC	316 674			
		186,491	0.15	57.81	
	TOTAL	100,791	0.15	37.01	
	AL ADIC ENTERDRICES INC				
68	CLARK ENTERPRISES INC CLARK CONSTRUCTION GROUP INC	100 185,981			
	TOTAL	186,081	0.15	57.97	
	TOTAL	100,001	0.10		
60	BECHTEL GROUP INC	100			
69	BECHTEL CORPORATION	185,677			
	TOTAL	185,777	0.15	58.12	
	,				
70	DRAPER CHARLES STARK LAB INC	182,554			
, ,			0.45	50.00	
	TOTAL	182,554	0.15	58.28	
71	MAERSK INC J G C ENTERPRISES CORPORATION	49,553 2,113			
	MAERSK LINE LTD	129,083			
	TOTAL	180,750	0.15	58.43	
72	EG&G INC	108,685			
	EG&G ASTROPHYSICS RES CORP EG&G FLORIDA INC	41 818			
	EG&G INSTRUMENTS INC	244 662			
	EG&G POWER SYSTEMS, INC EG&G SEALOL INC	2,909			
	EG&G WASH ANALYTICAL SVCS CTR ROTRON INCORPORATED	64,363 359			
	TOTAL	178,080	0.15	58.58	
1	TOTAL	170,000	0,15	30.30	
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R A N K	COMPANIES	THOUSANDS OF DOLLARS	PERCENT OF TOTAL	CUMULATIVE PERCENT OF TOTAL
73	GENERAL ELECTRIC CO PLC THE ALCATEL NV CANADIAN MARCONI COMPANY CINCINNATI ELECTRONICS CORP DEVELOPMENTAL SCIENCES CORP ENGLISH ELECTRIC CO LTD THE FERRANTI AEROSPACE COMPONENTS FERRANTI INTERNATIONAL HOLDING FERRANTI INTERNATIONAL PLC FERRANTI INTERNATIONAL, INC G E C ALSTHOM INC G E C ALSTHOM INTERNATIONAL G E C CALSTHOM ELECTRONECANIQUE GEC FERRANTI DEFENSE SYSTEMS GEC INCORPORATED GEC MARCONI ELECT SYS GEC INCORPORATED GEC MARCONI ELECT SYS GEC PLESSEY AVIONICS LTD LEAR ASTRONICS CORP MAATSCHAPPIJ VAN BERKEL'S PATE MARCONI DEFENSE SYSTEMS MARCONI SIMULATION MARCONI SIMULATION MARCONI UNDERWATER SYSTEMS LTD PICKER INTERNATIONAL INC PLESSEY ELECTRONIC SYSTEMS LTD SIPPICAN INC	100 5,128 225 5,743 3,419 10,016 296 2,726 707 74 470 1,180 423 65 1,075 111,495 6,694 76 7,034 251 346 128 1,818 3,536 6,458 370 6,265		
74	INTERNATIONAL TECHNOLOGY CORP	176,116 50,472	0.14	58.73
	I T CORPORATION TOTAL	120,413 170,886	0.14	58.88
75	HENSEL PHELPS CONSTRUCTION CO	169,547 169,547	0.14	59.02
76	ZENITH ELECTRONICS CORPORATION TOTAL	157,238 157,238	0.13	59.15
77	WORLDCORP, INC TOTAL	<u>156,149</u> 156,149	0.13	59.29

R A N K	COMPANIES	THOUSANDS OF DOLLARS	PERCENT OF TOTAL	CUMULATIVE PERCENT OF TOTAL
78	OGDEN CORPORATION ERC INTERNATIONAL, INC INTERNATIONAL TERMINAL OPER CO OGDEN BIOSERVICES CORPORATION OGDEN ENVMTL & ENRGY SVC CO OGDEN GOVERNMENT SERVICES CORP OGDEN SERVICES CORPORATION SCHAFER, W J ASSOCIATES INC	100 22,053 10,137 2,199 50,489 7,907 42,717 18,751	0.42	50.40
79	SVERDRUP CORPORATION SVERDRUP & PARCEL CONSULTANTS, SVERDRUP CIVIL INC SVERDRUP TECHNOLOGY INC TOTAL	154,353 13,234 37 17,034 122,826 153,130	0.13	59.42 59.55
80	MORTENSON M A COMPANIES MORTENSON M A COMPANY TOTAL	8,537 143,669 1 52,206	0.12	59.67
81	SEQUA CORPORATION ARC PROFESSIONAL SVCS GROUP CHROMALLOY AMERICAN CORP CHROMALLOY GAS TURBINE CORP TOTAL	67,470 33,821 1,679 46,709	0.12	59.80
82	HERCULES INCORPORATED TOTAL	148,599 148,599	0.12	59.93
83	FEDERAL PRISON INDUSTRIES, TOTAL	147,318 147,318	0.12	60.05
84	CIA ESPANOLA DE PETROLEOS SA TOTAL	<u>142,248</u> 142,248	0.12	60.17
85	GOVERNMENT TECHNOLOGY SERVICES TOTAL	<u>139,504</u> 139,504	0.11	60.29

	FISCAL YEAR IS		***************************************	***************************************
R A N K	COMPANIES	THOUSANDS OF DOLLARS	PERCENT OF TOTAL	CUMULATIVE PERCENT OF TOTAL
86	ISRAEL AIRCRAFT INDUSTRIES LTD ISRAEL AIRCRAFT INDS INTL	137,229 1,394		
	TOTAL	138,623	0.11	60.41
87	OHM CORPORATION OHM REMEDIATION SERVICES CORP	362 <u>138,156</u>		
	TOTAL	138,518	0.11	60.53
88	ASTRONAUTICS CORP OF AMERICA	133,031_		
	TOTAL	133,031	0.11	60.64
89	ENSERCH CORPORATION EBASCO SERVICES INCORPORATED ENSERCH ENVIRONMENTAL CORP ENSERCH SHIRLEY INC	10,594 42,319 75,395 ————————————————————————————————————		
	TOTAL	128,383	0.10	60.75
90	BATTELLE MEMORIAL INSTITUTE BATTELLE DEVELOPMENT CORP	112,994 15,264		
	TOTAL	128,258	0.10	60.86
91	CSX CORPORATION SEA-LAND SERVICE INC	100 127,789		
	TOTAL	127,889	0.10	60.96
92	KUWAIT PETROLEUM CORP	126,686	0.10	61.07
	TOTAL	126,686	0.10	01.07
93	MORRISON KNUDSEN CORP DEL CORP MORRISON KNUDSEN CORP OHIO CORP MORRISON-KNUDSEN COMPANY, INC NATIONAL PROJECTS, INC	5,029 114,352 5,956 224		
	TOTAL	125,561	0.10	61.18

	FISCAL YEAR I	994		
R A N K	COMPANIES	THOUSANDS OF DOLLARS	PERCENT OF TOTAL	CUMULATIVE PERCENT OF TOTAL
94	BELL ATLANTIC CORPORATION BACSI (UK) LTD BELL ATLANTIC INVESTMENTS INC BELL ATLANTIC NETWORK SERVICES BELL ATLANTIC-MARYLAND INC BELL ATLANTIC-NEW JERSEY, INC BELL ATLANTIC-VIRGINIA INC BELL ATLANTIC-WASHINGTON DC	403 257- 4,052 53,501 8,159 2,344 55,087 836		
95	ARVIN INDUSTRIES INC SPACE INDUSTRIES INTERNATIONAL TOTAL	1,152 1,24,007	0.10	61.28 61.39
96	VANADIUM ENTERPRISES CORP SSI SERVICES INC TOTAL	1,152 122,498 123,650	0.10	61.49
97	PHILIPP HOLZMANN AG HOLZMANN PHILIPP USA INC HOLZMANN TECHNISCHER SVC GMBH JONES J A CONSTRUCTION CO JONES, J A INC TOTAL	2,155 23,176 2,185 72,952 21,970	0.10	61,60
98	ESCO ELECTRONICS CORPORATION DEFENSE HOLDING CORP ELECTRONICS & SPACE CORP HAZELTINE CORPORATION RANTEC MICROWAVE & ELECTRONICS SOUTHWEST MOBILE SYSTEMS CORP VACCO INDUSTRIES TOTAL	550 748 20,889 39,062 2,845 56,934 623	0.10	61.70
99	CERIDIAN CORPORATION TOTAL	<u>121,483</u> 121,483	0.10	61.80
100	JACOBS ENGINEERING GROUP INC JACOBS CONSTRUCTORS INC TOTAL	111,647 1,583 113,230	0.09	61.90